

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/03/11698

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01N25/30 A01N57/20 //(A01N25/30,57:20)

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 40 19 362 A (RHONE POULENC AGROCHIMIE) 3 January 1991 (1991-01-03) page 2, line 35-54; example 1 ---	1-14
A	DATABASE WPI Section Ch, Week 198523 Derwent Publications Ltd., London, GB; Class A25, AN 1985-138929 XP002270129 & JP 60 075324 A (NEOS KK), 27 April 1985 (1985-04-27) abstract ---	1-14
A	EP 0 417 896 A (TAKEMOTO OIL & FAT CO LTD) 20 March 1991 (1991-03-20) page 2, line 32 -page 3, line 1 page 3, line 33-52; tables 1,2 --- -/-	1-14

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

24 March 2004

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PCT/EP 03/11698

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02 43492 A (GRIFFITHS PAUL LESLIE; MARTIN ASHLEY SCOTT (AU); HUNTSMAN CORP AUS) 6 June 2002 (2002-06-06) page 3, line 25-31 page 8, line 20 -page 9, line 14; examples 1-3,7-9,12-14	1-14
A	WO 96 32839 A (MONSANTO CO) 24 October 1996 (1996-10-24) cited in the application page 6, line 7 -page 7, line 3	1-14

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/11698

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 4019362	A	03-01-1991	FR 2648316 A1 AU 5756590 A BR 9002986 A CA 2019087 A1 DE 4019362 A1 DK 149390 A GB 2233229 A , B GR 90100459 A HU 54023 A2 IE 902130 A1 IT 1248734 B JP 3034901 A LU 87747 A1 NL 9001407 A PT 94414 A SE 9002166 A ZA 9004785 A	21-12-1990 03-01-1991 20-08-1991 20-12-1990 03-01-1991 21-12-1990 09-01-1991 15-11-1991 28-01-1991 02-01-1991 26-01-1995 14-02-1991 18-02-1991 16-01-1991 08-02-1991 21-12-1990 24-04-1991
JP 60075324	A	27-04-1985	NONE	
EP 0417896	A	20-03-1991	DE 69014037 D1 DE 69014037 T2 EP 0417896 A1 JP 2044876 C JP 3130202 A JP 7074124 B US 5360783 A	15-12-1994 20-07-1995 20-03-1991 09-04-1996 04-06-1991 09-08-1995 01-11-1994
WO 0243492	A	06-06-2002	WO 0243492 A1 AU 2300802 A BR 0116103 A CA 2430381 A1 EP 1339283 A1	06-06-2002 11-06-2002 03-02-2004 06-06-2002 03-09-2003
WO 9632839	A	24-10-1996	US 5750468 A AT 187602 T AU 691425 B2 AU 5325196 A BR 9608102 A CA 2214376 A1 CA 2318657 A1 CN 1187105 A , B CZ 9703327 A3 DE 69605660 D1 DE 69605660 T2 DK 820231 T3 EP 0820231 A2 ES 2142055 T3 GR 3032560 T3 HK 1014831 A1 HU 9801372 A2 JP 3015107 B2 JP 10513478 T KR 250404 B1 NZ 305278 A PL 322682 A1 PT 820231 T RO 117139 B1	12-05-1998 15-01-2000 14-05-1998 07-11-1996 20-07-1999 24-10-1996 24-10-1996 08-07-1998 18-02-1998 20-01-2000 13-07-2000 27-03-2000 28-01-1998 01-04-2000 31-05-2000 31-05-2002 28-09-1998 06-03-2000 22-12-1998 01-04-2000 25-02-1999 16-02-1998 31-05-2000 30-11-2001

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/11698

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9632839	A	RU 2190329 C2	10-10-2002
		TR 9701141 T1	21-02-1998
		WO 9632839 A2	24-10-1996
		US RE37866 E1	01-10-2002
		ZA 9602816 A	02-10-1996